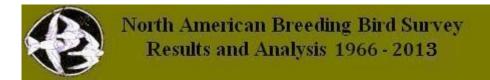


[Link to USGS] [Link to PWRC] [USGS accessibility statement]

Tuesday, March 26, 2019 05:23PM



Dedicated to **Chandler S. Robbins**, originator of the survey.

#### Please cite this page as:

Sauer, J. R., J. E. Hines, J. E. Fallon, K. L. Pardieck, D. J. Ziolkowski, Jr., and W. A. Link. 2014. *The North American Breeding Bird Survey, Results and Analysis 1966 - 2013. Version 01.30.2015 USGS Patuxent Wildlife Research Center, Laurel, MD* 

Most Recent Update: 30 January 2015.

This website presents population change information for more than 400 species of North American birds, as estimated from the North American Breeding Bird Survey. Estimates of trend (interval-specific estimates of population change), annual indices of abundance, and maps of abundance and population change for these species are presented for a variety of regions.

This website contains the 1966 - 2013 BBS analysis results. Although the website has undergone internal review, we caution users that errors may still exist in interactive programs and summary analyses. See our <u>disclaimer</u> for additional cautions.

#### **Notes:**

- 1. This is the first public version of the 2013 analysis. We welcome comments on the results presented here. Public review and feedback of the results are a critical part of the scientific review of the website, and we thank you in advance for taking a careful look at these summaries.
- 2. Bird species names have been updated to conform to the 2012 AOU Checklist Update.

# **General Information**

- Read this First: Data Disclaimer!
- Introduction
- About the BBS
- Help Index
- Archived 1966-2007 Results
- Archived 1966-2008 Results (Comparative Route-regression/hierarchical model Analysis)
- Archived 1966-2009 Results
- Archived 1966-2010 Results
- Archived 1966-2011 Results

- Archived 1966-2012 Results
- Metadata for Analysis Website

### Comparative Survey Results



Link to a website that displays trends for 2 time intervals, by region or species.

### Survey Results



Summary information on population change by region and time period



This program allows you to display trends for 2 time intervals, **by species**. Indices are provided as links from the species names



This program allows you to display trends for 2 time intervals, **by region**. Indices are provided as links from the region names



These are relative abundance maps, estimated over the interval 2008-2012.



These are maps of population change, based on the 1966-2013 interval.

## Analytical Tools



This program provides access to all information, for any species, on any BBS route. (Updated to 2011) New:For US routes, we provide summary information on remotely-sensed habitat data.



This program allows you to estimate population change for any species and time interval (1966 - 2013), in any region covered by the BBS



This program is for estimation of species richness from BBS data using capturerecapture based estimation procedures.

Map Data and Shapefiles This link leads to a website that allows users to download GIS data for the BBS.

#### Learning Tools



This link transfers you to the Bird Identification InfoCenter, in which is contained pictures, songs, and identification tips of most North American Bird Species.



Test your skills of identifying North American bird songs, pictures, and breeding and wintering distributions.

# For More Information



Visit the Breeding Bird Survey Operations Web Site



Viewer Response Line: Tell us What you Think!